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What is claimed is:

- 1. A method of inhibiting fouling deposit formation in conduits, lines and equipment in contact with flushing liquor in a coke oven plant comprising adding to said flushing liquor a treatment combination of a heterocyclic nitrogenous compound and 2-butoxyethanol in an amount sufficient to inhibit fouling deposit formation.
- 2. The method of claim 1 where in the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is from 50:50 to 10:90 percent by weight.
- 3. The method of claim 1 wherein the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is 25:75 percent by weight.
- 4. The method of claim 1 wherein said heterocyclic nitrogenous compound is guinoline.
- 5. The method of claim 1 wherein said treatment combination is added to said flushing liquor in a concentration of from about 0.5 parts per million to 5.0 parts per million.
- 6. A method of cleaning conduits, lines and equipment in contact with flushing liquor in a coke oven plant comprising adding to said flushing liquor a treatment combination of a heterocyclic nitrogenous compound and 2-butoxyethanol in an amount sufficient to remove fouling deposits.

- 7. The method of claim 6 where in the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is from 50:50 to 10:90 percent by weight.
- 8. The method of claim 6 wherein the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is 25:75 percent by weight.
- 9. The method of claim 6 wherein said heterocyclic nitrogenous compound is quinoline.
- 10. The method of claim 6 wherein said treatment combination is added to said flushing liquor in a concentration of from about 0.5 to about 5.0 parts per million.